



CROP WEATHER

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Agricultural Summary: Widespread precipitation last week limited fieldwork to 0.9 days, Statewide. Topsoil moisture was rated 4 percent very short, 13 percent short, 51 percent adequate, and 32 percent surplus. Subsoil moisture was rated 21 percent very short, 24 percent short, 45 percent adequate, and 10 percent surplus.

Field Crop Report: Wheat condition was rated 14 percent very poor, 20 percent poor, 31 percent fair, 32 percent good, and 3 percent excellent. Three percent of the wheat is jointed, compared to 1 percent last year and 2 percent for the 5-year average. Wheat freeze damage reports indicate 67 percent of the wheat has not been damaged, 23 percent with light damage, 7 percent with moderate damage, and 3 percent with severe damage. Early indications are that an estimated 7 percent of Kansas wheat has been lost to winterkill. This is somewhat preliminary, and more precise figures will be known as the wheat crop comes out of dormancy. Reports of wind damage indicate 69 percent of the wheat with no damage, 21 percent with light damage, 7 percent with moderate damage, and 3 percent with severe damage. The presence of army cutworms was reported throughout Central Kansas. Insect infestation reports indicate 74 percent with no infestation, 22 percent with light infestation, 3 percent with moderate infestation, and 1 percent with severe infestation. Disease infestation reports indicate 85 percent with no infestation, 14 percent with light infestation, and 1 percent with moderate infestation. Eleven percent of **oats** have been planted, compared with 13 percent last year and 23 percent for the 5-year average.

Pasture and Range Report: Range and pasture conditions are rated 19 percent very poor, 22 percent poor, 37 percent fair, 20 percent good, and 2 percent excellent. Feed grain supplies are rated 3 percent very short, 14 percent short, 82 percent adequate, and 1 percent surplus. Hay and forage supplies are rated 3 percent very short, 16 percent short, 76 percent adequate, and 5 percent surplus. Stock water supplies are rated 10 percent very short, 20 percent short, 59 percent adequate, and 11 percent surplus. Spring calving continues throughout the State.

Cooperating Agencies
Kansas State Research & Extension Service
Weather Data Library, KSU Research and Extension Service
Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 03/07/04

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
03/07/04	14	20	31	32	3
02/29/04	12	20	28	35	5
03/09/03	6	20	43	28	3
Range & Pasture	19	22	37	20	2

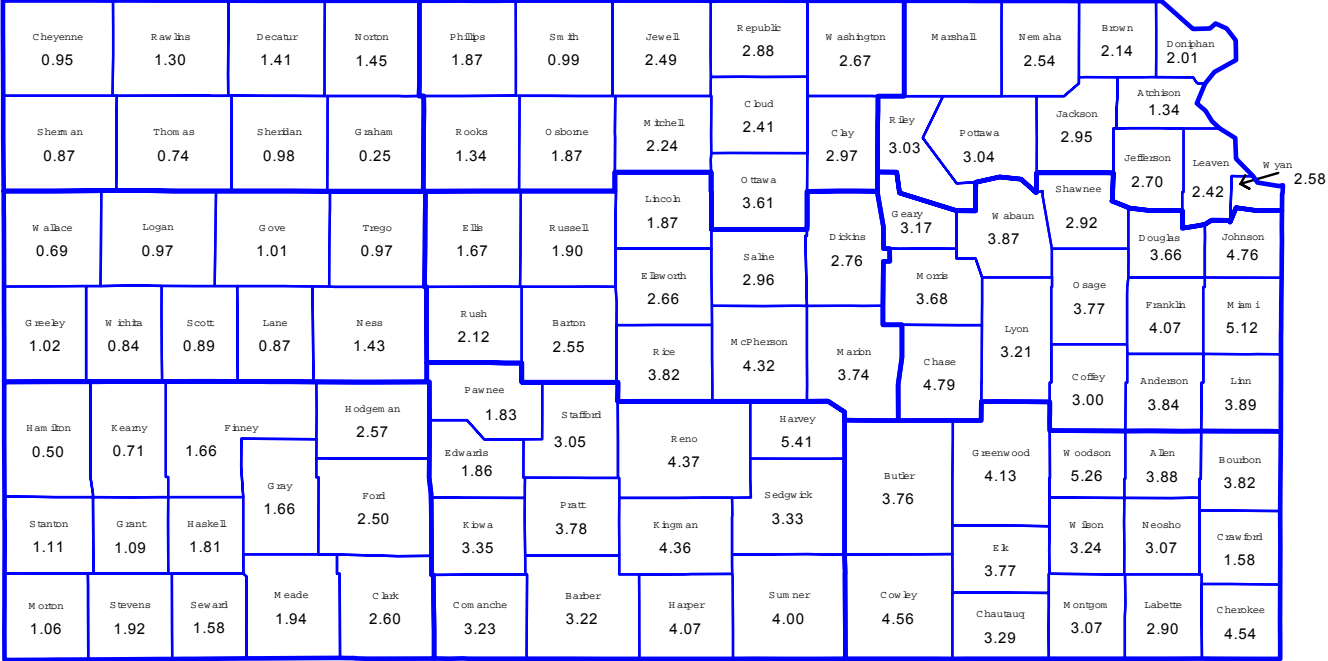
SOIL MOISTURE CONDITIONS FOR WEEK ENDING 03/07/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Day Suitable for Fieldwork	1.1	1.6	1.0	0.7	0.6	1.1	0.6	0.7	1.0	0.9	NA	2.1
Topsoil Moisture (Percent)												
Very Short	17	19	0	1	0	0	0	0	0	4	18	14
Short	35	29	33	11	2	1	28	0	0	13	22	45
Adequate	48	52	67	76	81	70	36	38	13	51	52	38
Surplus	0	0	0	12	17	29	36	62	87	32	8	3
Subsoil Moisture (Percent)												
Very Short	76	66	59	10	12	11	0	0	0	21	NA	37
Short	21	34	33	49	14	24	36	20	0	24	NA	42
Adequate	3	0	8	41	74	60	64	76	38	45	NA	21
Surplus	0	0	0	0	0	5	0	4	62	10	NA	0

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 03/07/04													
		Soil Temp						Soil Temp					
Station		Air Temp		4 inch		Precip	Station		Air Temp		4 inch		Precip
Dist	City	Max	Min	Max	Min	1/	Dist	City	Max	Min	Max	Min	1/
NW	Colby	63	22	43	34	NA	SC	Hesston	59	29	53	36	NA
WC	Tribune	65	24	40	30	NA	NE	Powhatt	60	30	56	36	NA
SW	Grdn Cty	66	23	46	37	NA	NE	Manhat	65	31	48	34	NA
NC	Scandia	68	25	51	32	NA	EC	Ottawa	59	29	54	44	NA
C	Hays	64	25	46	34	NA	EC	Slvr Lk	62	30	48	40	NA
SC	Hutch	62	27	45	39	NA	EC	Rossvl	61	30	48	33	NA
SC	St John	64	27	48	33	NA	SE	Parsons	59	30	44	38	NA

Data collected by Automated Stations and may differ from official stations. NA = Not available. 1/ Gauges have been covered for the winter.

PRECIPITATION FOR WEEK ENDING MARCH 7, 2004



Omission of an entry indicates report not received.